

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Wednesday, May 2nd 2018
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

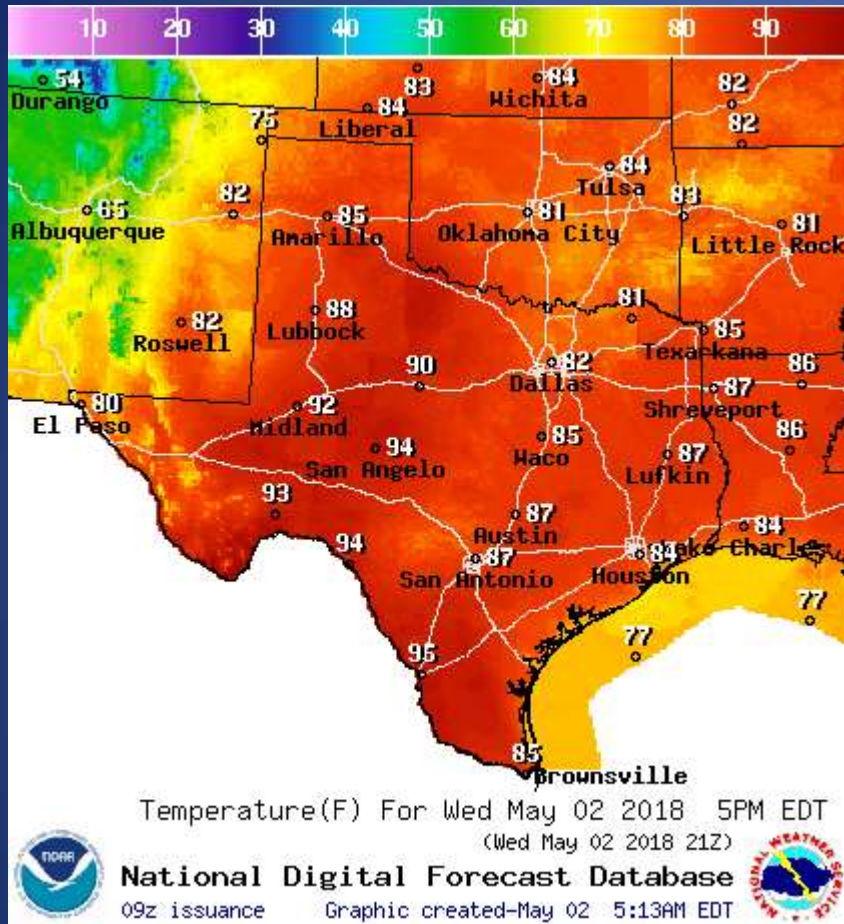
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/01/18	Endangered Missing Persons Alert Activation	Polk County	N
05/01/18	Discontinuation Endangered Missing Person Alert	Polk County	Y
05/01/18	Initial Report of a Ruptured Natural Gas Line and Power Outage	Smith County	N
05/01/18	Initial Report of the Mile High Fire	Brewster County	N
05/01/18	Update Report of the Mile High Fire	Brewster County	N
05/01/18	Update #3 Report of the McDannald Ranch Fire	Jeff Davis County	N
05/01/18	Final Report of a Ruptured Natural Gas Line and Power Outage	Smith County	N

Informational Products

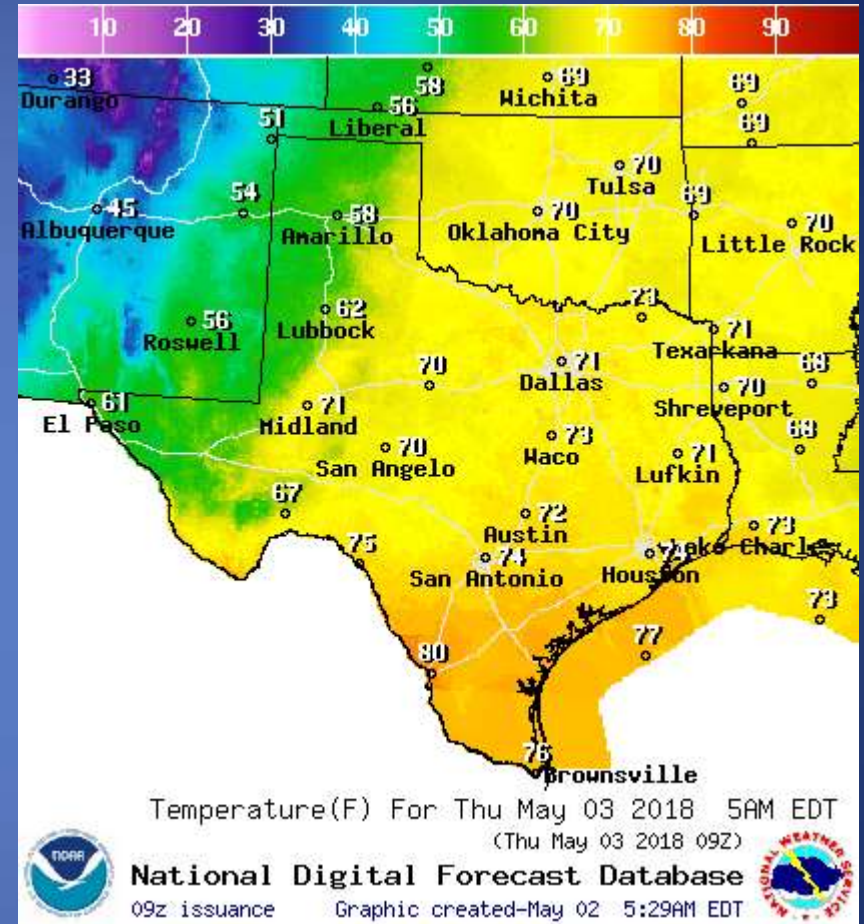
Distributed by the State Operations Center

DATE	SUBJECT
05/01/18	NWS FORT WORTH UPDATE: Severe Potential Wed/Thu Across North/Central TX
05/01/18	Preliminary Earthquake Report (M3.4) SOUTHERN TEXAS 29.0 -98.1
05/02/18	Daily NWS Threat Brief for Wednesday, May 2, 2018 for FEMA Region 6

Weather Forecast

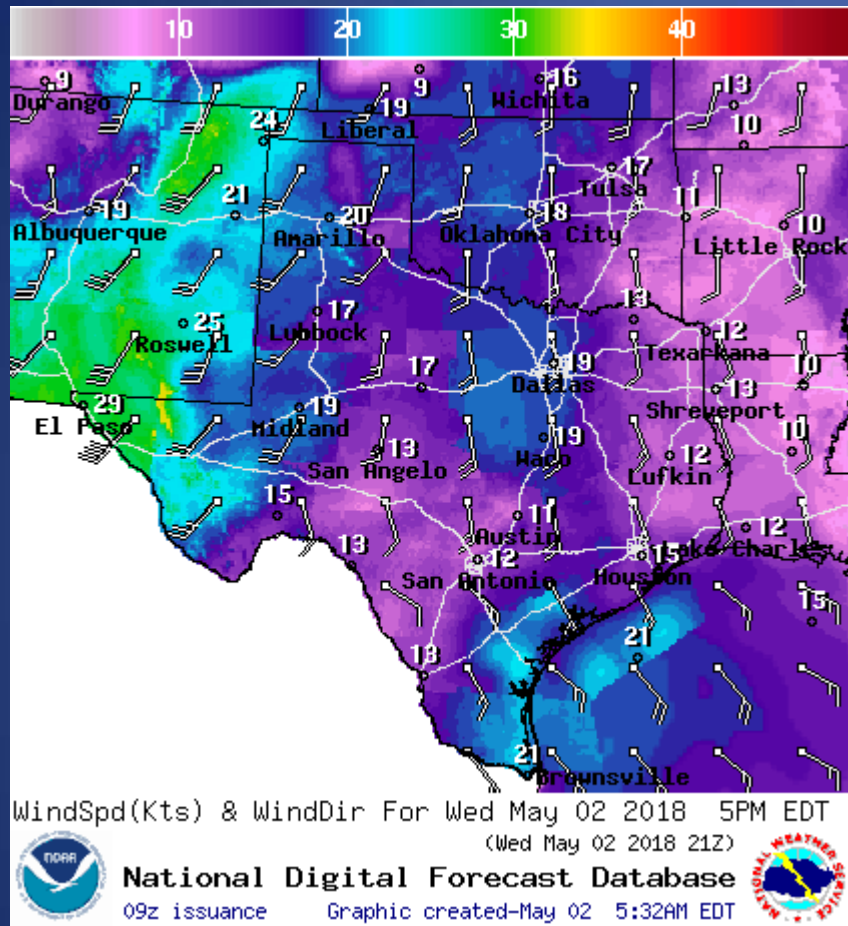


Highs

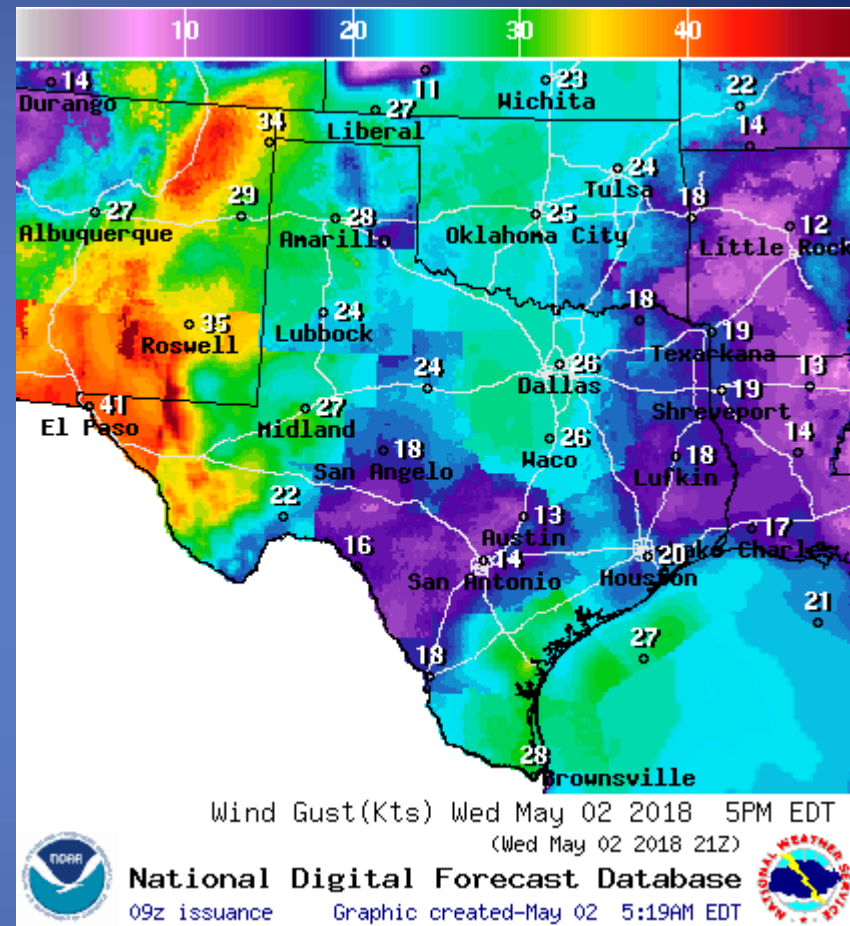


Lows

Weather Forecast



Wind Speeds



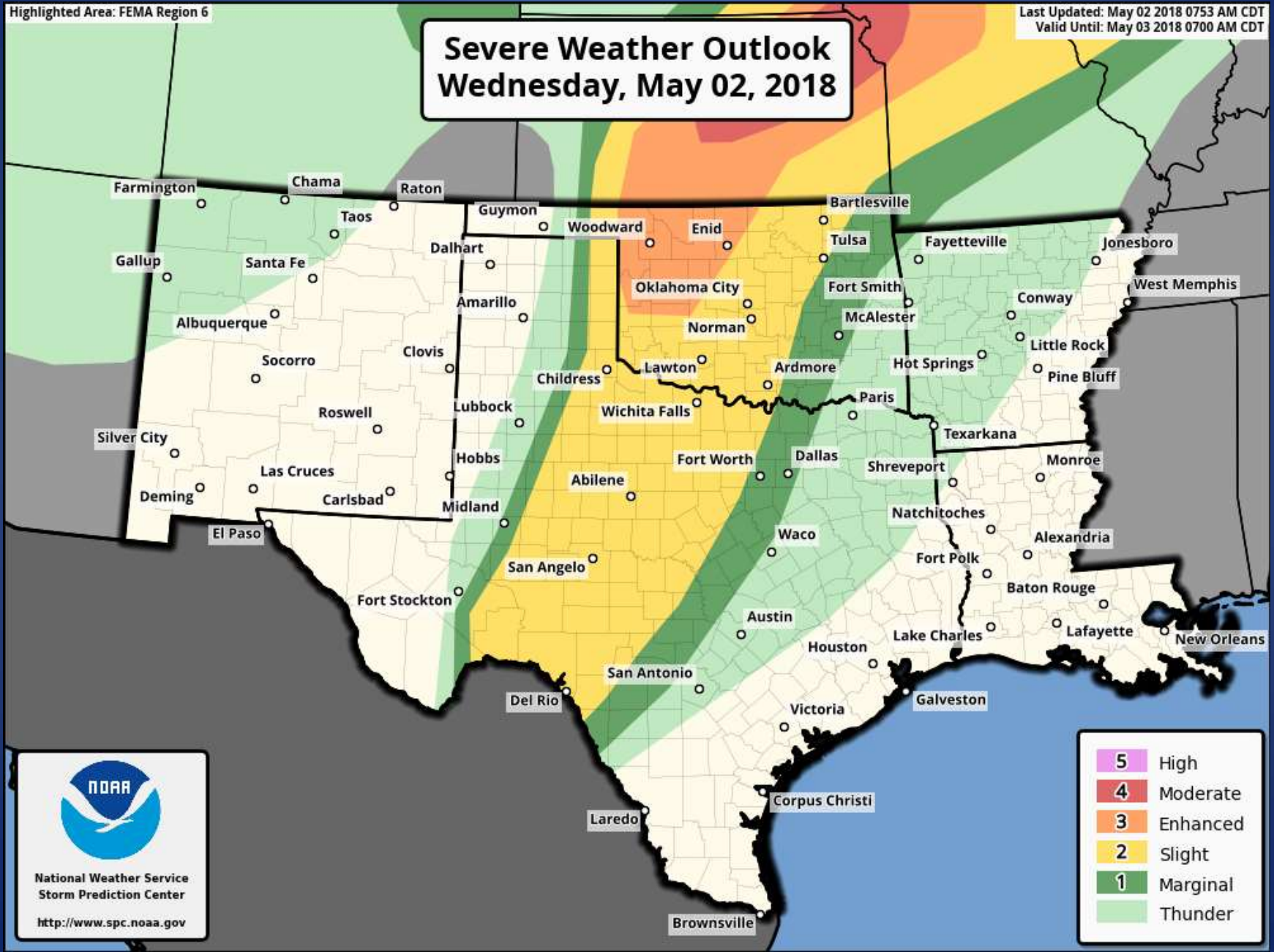
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: May 02 2018 0753 AM CDT
Valid Until: May 03 2018 0700 AM CDT

Severe Weather Outlook Wednesday, May 02, 2018



National Weather Service
Storm Prediction Center

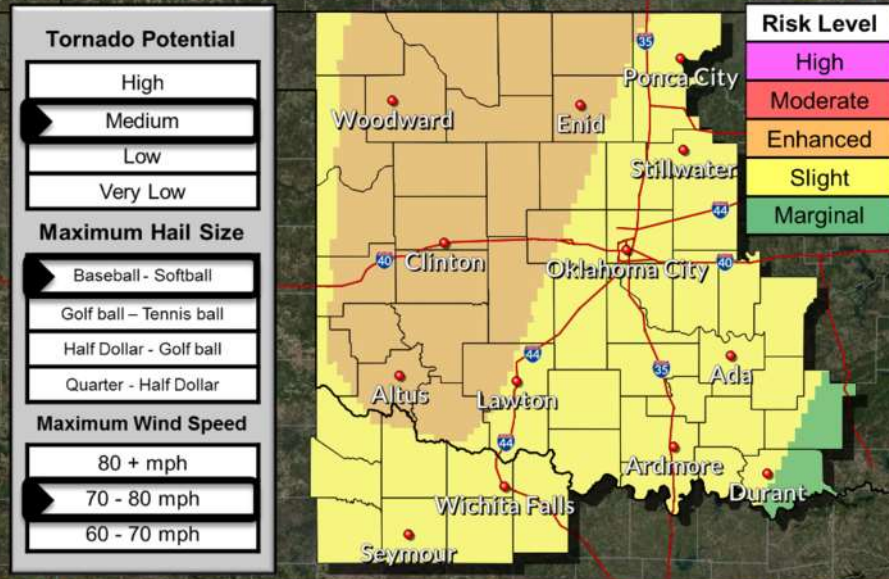
<http://www.spc.noaa.gov>

Hazardous Weather

Severe Storms Expected Wednesday

Timing: After 3 PM

Weather Forecast Office
Norman, OK
Issued May 02, 2018 1:49 AM CDT



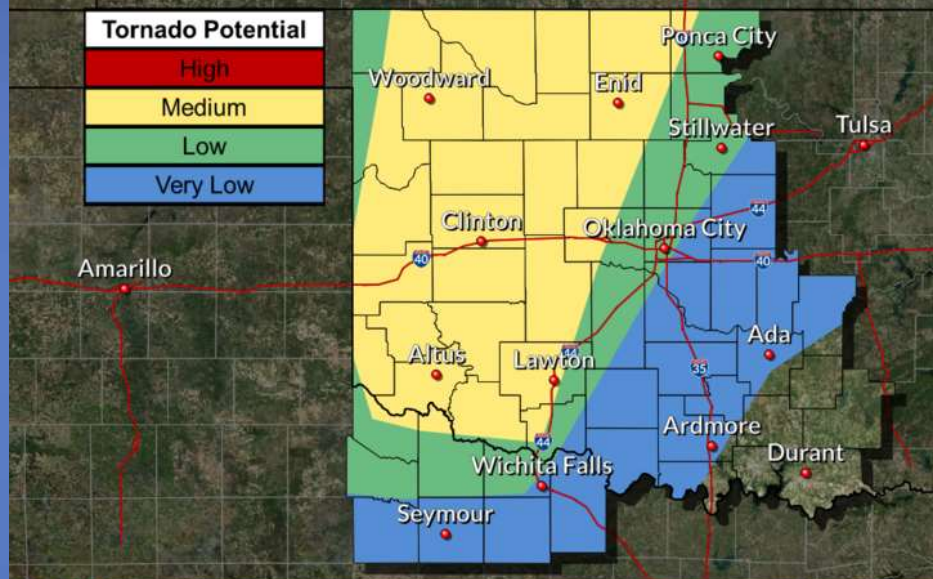
[f](#) [t](#) [v](#) NWSNorman

weather.gov/norman

Wednesday Tornado Potential

Timing: After 3 PM

Weather Forecast Office
Norman, OK
Issued May 02, 2018 2:32 AM CDT



[f](#) [t](#) [v](#) NWSNorman

weather.gov/norman

Severe thunderstorms are expected to form near a dry line in western Oklahoma later Wednesday afternoon. Very large hail is likely, and tornadoes are possible.

Severe thunderstorms that form and move across western Oklahoma will have the potential to produce strong or violent tornadoes in the yellow-shaded area.

Hazardous Weather

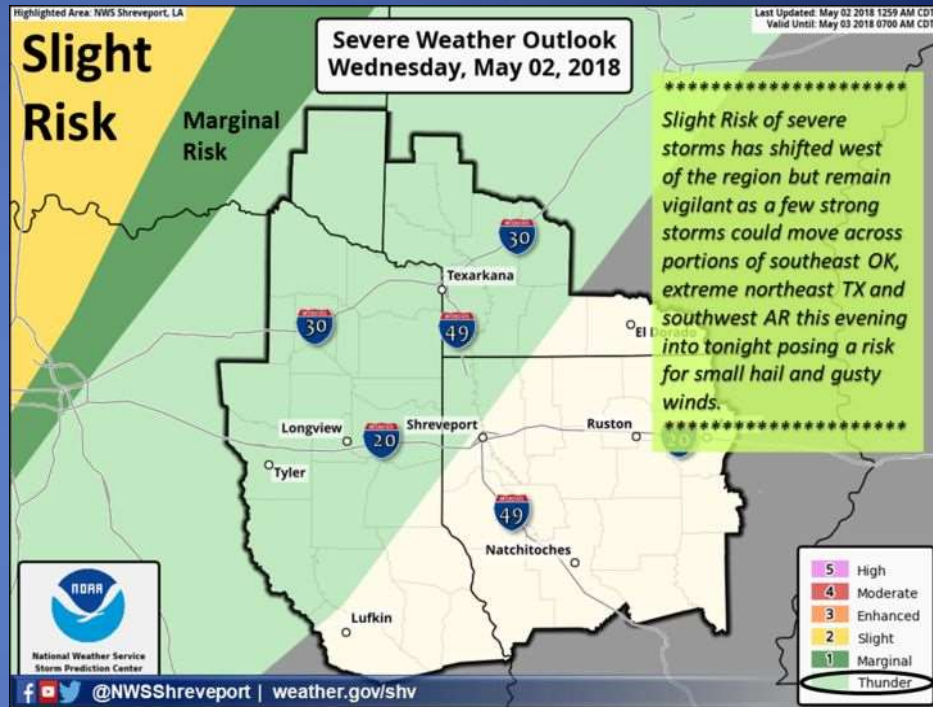
Tonight's Severe Weather Threat

Weather Forecast Office
Fort Worth, TX
Issued May 2, 2018 4:48 AM CT

- Thunderstorms are expected to develop west of the region early this evening and move into the area overnight.
- Some storms could be severe. The main threats will be from damaging straight line winds and hail, but an isolated tornado can't be ruled out.
- Storms should gradually weaken as they approach the I-35 corridor late tonight and into early Thursday morning.



NWSFortWorth



A threat for strong to severe storms exists tonight across parts of North and Central Texas, primarily near and west of the I-35 corridor. The main window for severe weather appears to be from midnight tonight and into early Thursday morning. Damaging straight line winds and hail appear to be the main hazards, but an isolated tornado cannot be ruled out. Storms should gradually weaken as they move east.

The Slight Risk of severe weather has shifted west of the Four-State Region for today. However, remain vigilant as a rouge strong storm or two could move across portions of southeast OK, northeast TX and southwest AR this evening into tonight. They could pose a threat for small hail and gusty winds.

Hazardous Weather



High Risk of Rip Currents

Through Midnight Tonight

Impacts:

- High Risk of Rip Currents for Gulf Facing Beaches
- Dangerous water conditions for even experienced swimmers, especially along piers and jetties.
- When caught in a rip current...
Wave & yell, swim parallel!



Issued at 4:17 AM - May 2, 2018

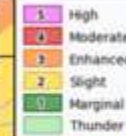


Strong to Severe Storms Possible Tonight...

National Weather Service Austin / San Antonio

Created: 5/2/2018 4:07 AM

Severe Weather Outlook Wednesday, May 02, 2018



What:

Isolated strong to severe thunderstorms capable of large hail and damaging winds

Where:

Parts of the Rio Grande, including Del Rio area, into the Hill Country (greatest risk in yellow shading)

When:

This evening after 6 PM into the overnight

Threat Impact Levels:



@NWSsanAntonio
weather.gov/ewx

There is a high risk of rip currents along gulf-facing beaches through Midnight tonight. These rip currents are dangerous and even experienced swimmers could be caught in these rip currents. Although they can occur anywhere, they are especially prominent around piers and jetties. If caught in a rip current, "wave, yell, and swim parallel".

Showers and thunderstorms will develop over the Serranias del Burro mountains of Mexico and along a dryline over Western Texas this afternoon into evening. Some of these could become strong to severe and move across the Rio Grande into the Edwards Plateau, including the Del Rio area, after 6 PM this evening and possibly into the Hill Country overnight. These storms will be capable of producing large hail and damaging winds.

Hazardous Weather

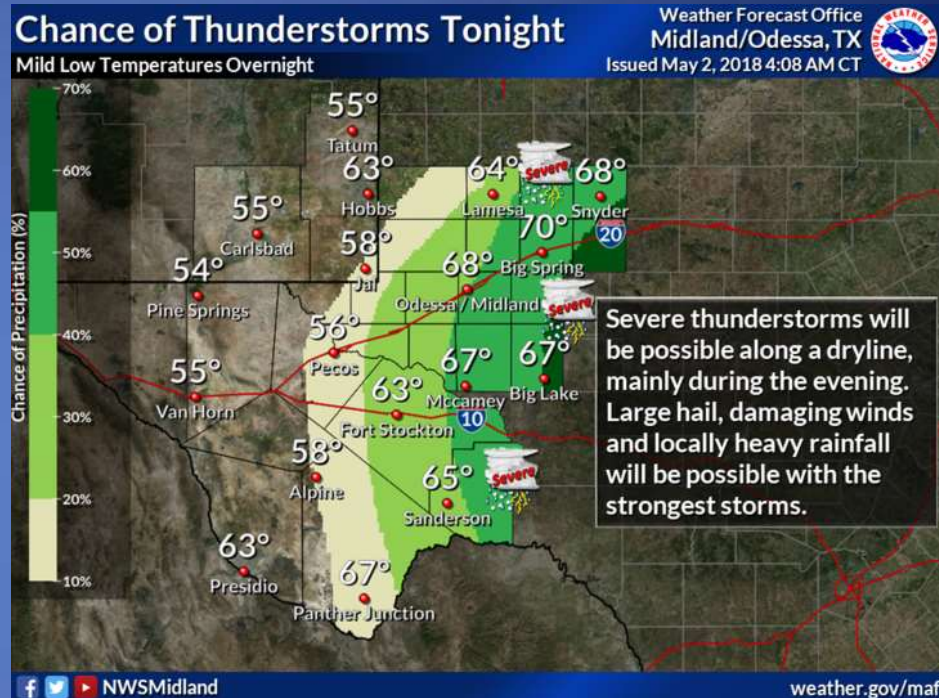


A few non-severe showers and storms are possible today, but the primary threat of severe weather begins late this afternoon and continues through the evening hours. Large hail and damaging winds are the main concerns, with just a low threat of tornadoes.



Critical fire weather conditions will develop across most of the area today, due to continued warm, dry, and breezy conditions. A Red Flag Warning is in effect this morning through this evening, with breezy conditions expected to persist until after sunset. Outdoor burning is discouraged, take precautions to avoid any activities that could potentially create a flame or spark!

Hazardous Weather



Despite considerable high cloud cover at times, temperatures will warm 5 to 10 degrees above normal this afternoon. The hot temperatures could also spawn a dry thunderstorm or two over, or near, the Davis Mountains. A dryline will be over eastern portions of the forecast area this afternoon. A strong to severe storm or two could develop along the dryline. Hail, damaging winds and locally heavy rainfall will be possible with these storms.

A dryline will sharpen up on the eastern fringe of the forecast area this afternoon, then move back to the west tonight. Strong to severe storms with large hail, damaging winds and locally heavy rainfall could form along the dryline.

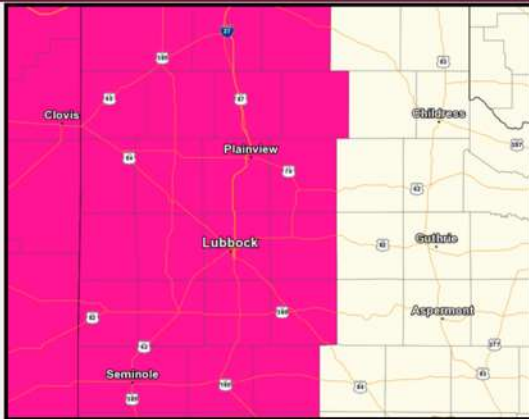
Hazardous Weather



Red Flag Warning

National Weather Service – Lubbock, Texas

Counties included in the Warning are shaded in pink



- Avoid anything that could cause a spark
- Report fires immediately to 911



www.weather.gov/lubbock

Timing

- Noon Today to 10 PM Tonight

Conditions

- RH: 8-12%
- Winds: 20 to 25 mph

Impacts

- Any fires that develop can spread rapidly. Outdoor burning is discouraged.



Today's severe threat area from the Storm Prediction Center

National Weather Service, Lubbock, TX

Timing:

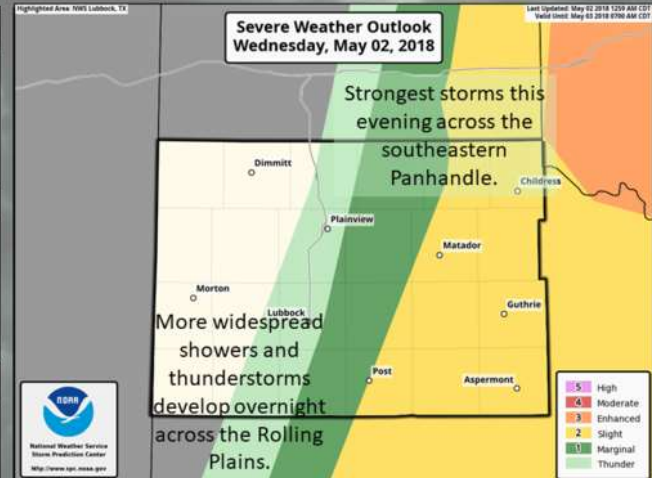
Strongest storms late afternoon into the evening across the SE Panhandle

Impacts:

- >2" diameter hail
- >60 mph gusts

Action Items:

Have *multiple* ways of receiving warnings. NOAA weather radio, T.V., radio, Smartphones, etc.



Visit weather.gov/lubbock for the latest updates on the potential for severe weather.

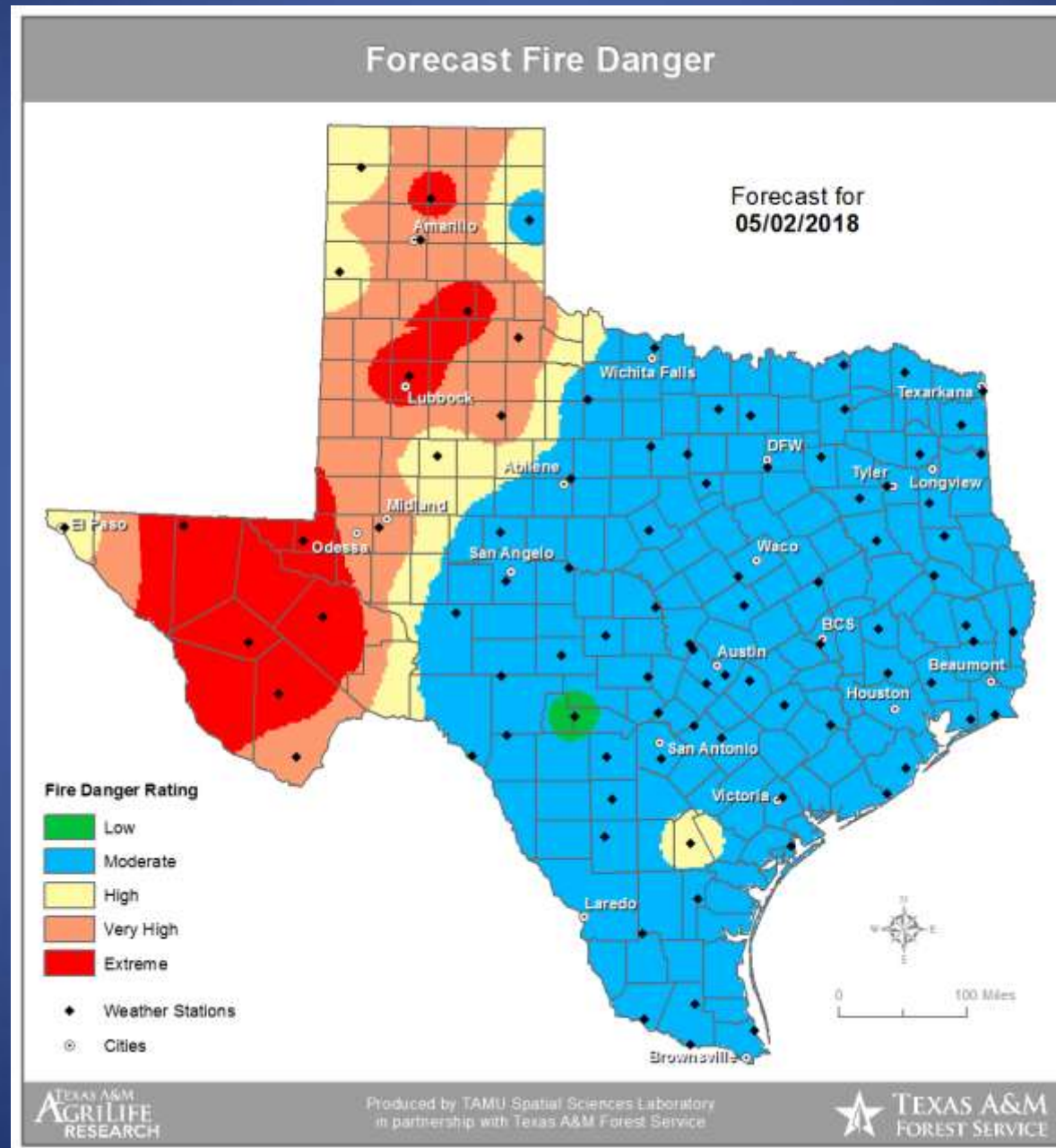


weather.gov/Lubbock f NWSLubbock @NWSLubbock

Warm, dry, and breezy conditions west of the dryline today will result in critical fire weather conditions. A Red Flag Warning is in effect from noon until 10 PM.

Severe thunderstorms may produce hail in excess of 2 inches in diameter and wind gusts stronger than 60 mph across the southeastern Panhandle this afternoon and evening. More widespread but less severe thunderstorms are expected to develop overnight across the Rolling Plains.

Fire Danger Forecast



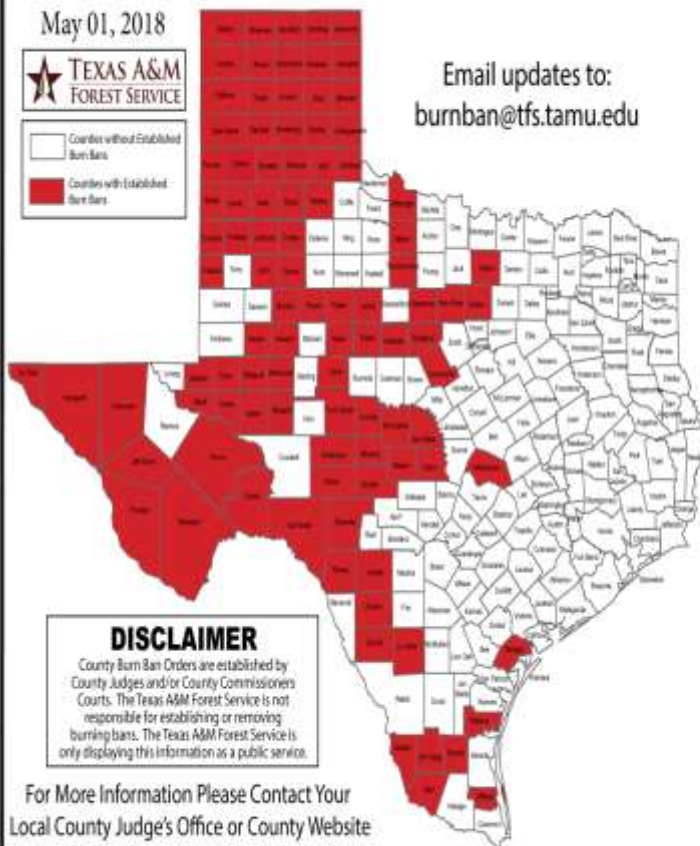
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

May 01, 2018



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsr.tamu.edu/wildfires/BurnBan.xml>

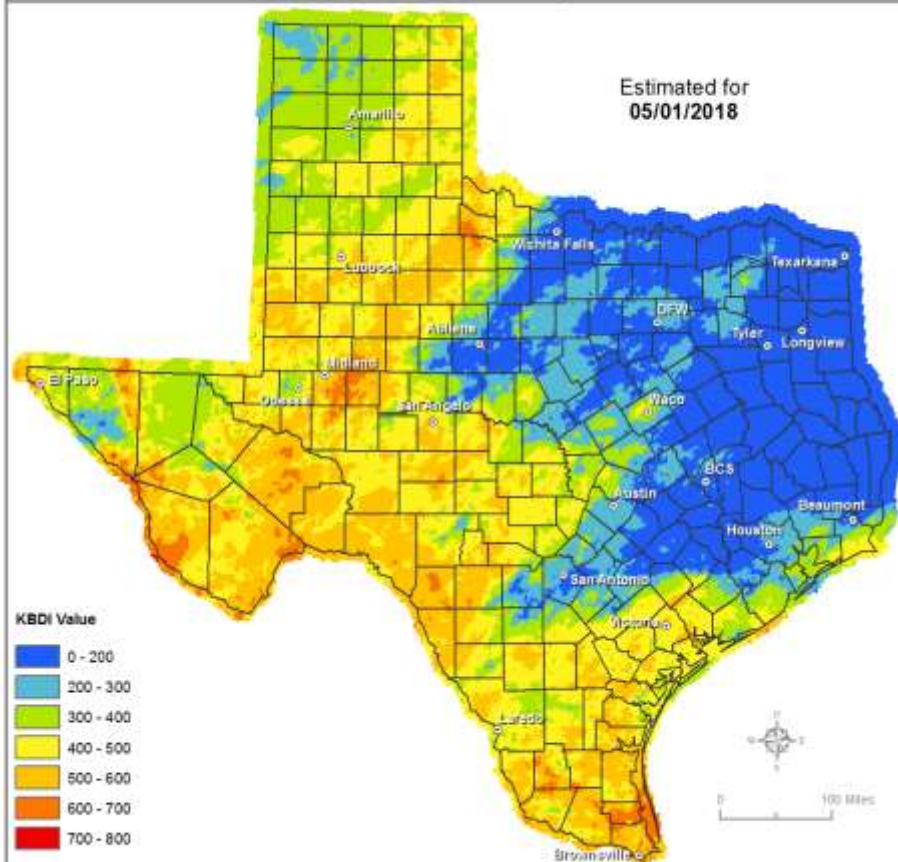
Counties with Burn Bans: 98

Armstrong
Bailey
Baylor*
Borden
Breewer
Briscoe
Brooks
Callahan
Carson
Castro
Childress
Cochran
Coke
Collingsworth
Comanche
Concho
Cottle
Crosby
Culberson
Dallam
Deaf Smith
Dimmit
Donley
Eastland
Ector
Edwards
El Paso
Fisher
Floyd
Garza
Glasscock
Gray
Hale
Hall
Hartford
Haskell
Hemphill
Hockley
Howard
Hudspeth
Hutchinson
Jeff Davis
Jim Hogg
Jones
Kimbrel
Kleberg
Kinney
La Salle
Lamb
Lipscomb
Llano
Lubbock
Lynn
Martin
Mason
McCluskey
Menard
Midland
Moore
Motley
Nolan
Ochiltree
Ollihum
Palo Pinto
Parker
Parram
Pecos
Potter
Presidio
Randall
Reagan
Realugo
Roberts
San Saba
Schleicher
Scurry
Sherman
Star
Stephens
Sutton
Swarth
Taylor
Terrell
Throckmorton
Tom Green
Upton
Uvalde
Val Verde
Ward
Wheeler
Wilbarger
Willacy
Williamson
Winkler*
Wise
Yoakum
Zapata
Zavala

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
05/01/2018



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

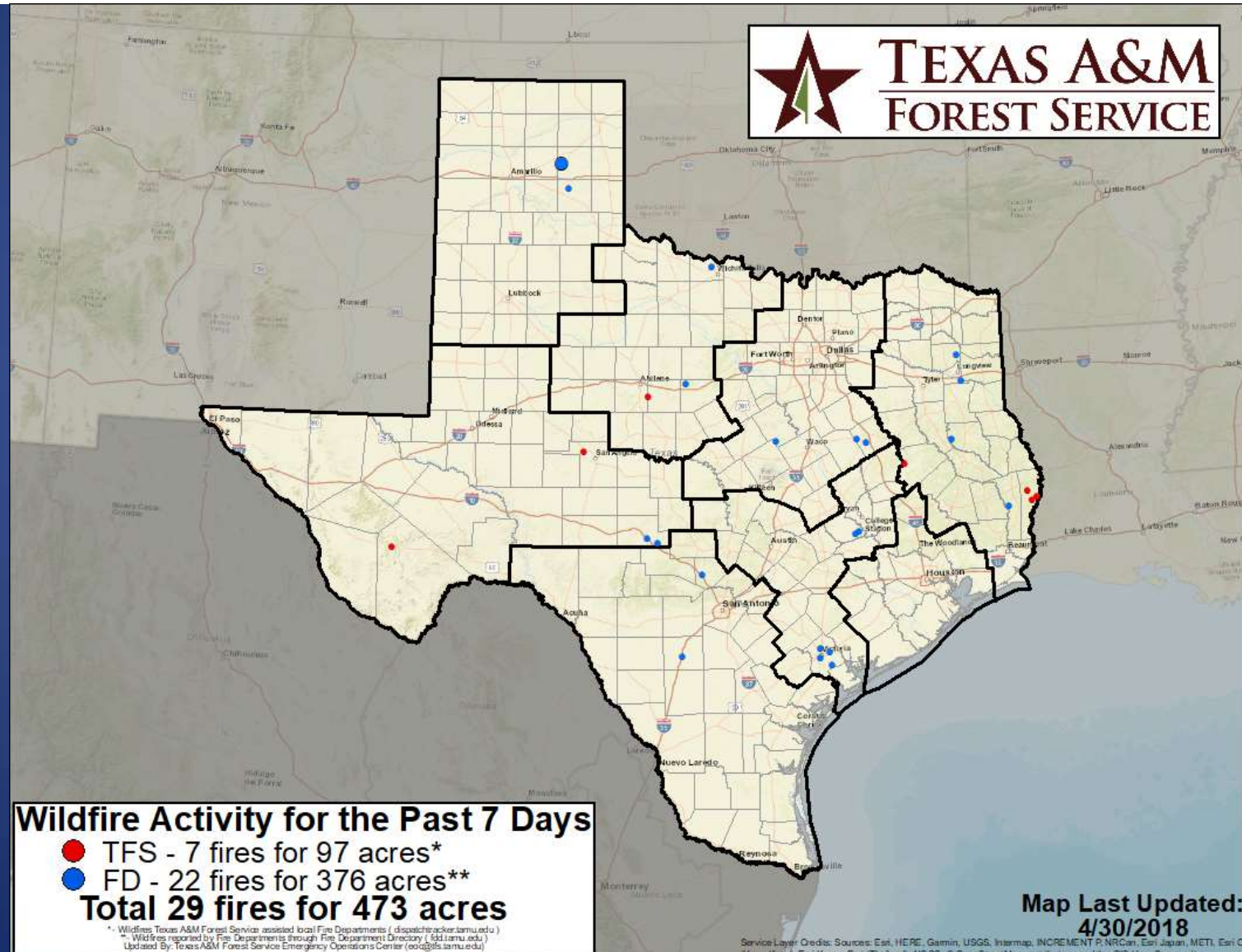
TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
05/01/18	Red Flag Warning	Armstrong, Bailey, Briscoe, Carson, Castro, Cochran, Crosby, Dallam, Deaf Smith, Floyd, Garza, Hale, Hansford, Hartley, Hockley, Hutchinson, Lamb, Lubbock, Moore, Oldham, Parmer, Potter, Randall, Sherman, Swisher, Terry and Yoakum Counties

Fire Activity (*Last 24 Hours)

Reports 375 (+2) fires and 174,476 (+6,003) acres destroyed this year. There are 98 (-2) counties with burn bans. The Keetch–Byram Drought Index list 102 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
04/30/18	05/03/18	NFPA 1006 2013 Edition Confined Space Rescue Levels I and II Training (Pro-Board Certificates)	H-503	Allen
05/01/18	05/02/18	NFPA 472 Air Monitoring and Sampling for Hazardous Materials, Pro-Board Certification	H-510	Temple
05/01/18	05/03/18	Multi-Hazard Emergency Planning for Higher Education	L-363	Uvalde
05/01/18	05/03/18	Intermediate Incident Command System for Expanding Incidents	G-300	Austin
05/02/18	05/02/18	Stop the Bleed	STB	Austin
05/02/18	05/02/18	Standardized Awareness Training	AWR-160-SAT	Brownwood
05/02/18	05/03/18	Intermediate Incident Command System for Expanding Incidents	G-300	Galveston
05/02/18	05/04/18	Intermediate Incident Command System for Expanding Incidents	G-300	Laredo

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
05/01/18	05/02/18	Texas Department of State Health Services/ Bay City	Full Scale/Tabletop: STP Ingestion Pathway Exercise, Dress Rehearsal & Federal Outreach
05/01/18	05/03/18	Texas Division of Emergency Management/San Antonio	Seminar: DPS Region 3 Preparedness Seminar Series
05/02/18	05/02/18	City of Sugarland/Sugarland	Tabletop: Active Shooter Harmony School
05/02/18	05/02/18	City of Houston UASI/Houston	Drill: WebEOC Monthly City/Regional Exercise
05/02/18	05/03/18	Coastal Bend Emergency Management Association/ Robstown	Conference: Coastal Bend Conference Hurricane Drill

Statewide Significant Events

DATE(S)		LOCATION	EVENT
04/27/18	05/05/18	Houston	Houston Astros Home Baseball Game
04/29/18	05/01/18	Port Aransas	Texas Sand Fest
04/30/18	05/01/18	Tomball	Rails and Trails Mudbug Festival
05/02/18	05/03/18	Houston	Houston Astros Baseball
05/02/18	05/05/18	Houston	Offshore Technology Conference